

GROUND AND LINE FAULT INTERRUPT CONTROLLER/ADAPTER

ABSTRACT OF THE DISCLOSURE

- 5 **[0077]** An adapter module for detecting an electronic fault condition in an electronic circuit is disclosed wherein the adapter module may include electrical fault indicator circuitry. In general, the electrical fault indicator circuitry may include ground fault indicator circuitry, line fault indicator circuitry, or ground and line fault indicator circuitry. The adapter module may also include a magnetic
- 10 device capable of detecting a magnetic field between the electrical fault indicator circuitry and an electrical circuit module. The electrical circuit module may include a switch such as a circuit breaker, a relay, or a magnetically sensitive switch. The magnetic device may include a Hall effect device or a magnetic core.